| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|--|--|---------------------|---------|------------------|
| L1 | 4 | ((task\$4 multitask\$4 multi-task\$4 instruction execut\$6) with (priorit\$6 eager\$6)) same (side-effect\$4 "side effect" subtask\$4 sub-task\$4 subrout\$4 sub-rout\$4) and (partial\$6 with evaluat\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/28 21:09 |
| S1 | 66 | ((multitask\$4 multi-task\$4 multi-thread\$4 multithread\$4) same (task\$4 near10 (schedul\$4 priorit\$4) same process\$4)) and (determin\$4 near5 (schedul\$4 priorit\$4)) and algorithm | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/28 09:08 |
| S2 | 24 | ((multitask\$4 multi-task\$4 multi-thread\$4 multithread\$4) same (task\$4 near10 (schedul\$4 priorit\$4) same process\$4)) and (determin\$4 near5 (schedul\$4 priorit\$4)) and algorithm and (graph graphing) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2002/10/24 08:57 |
| S 3 | 18 | ((task\$4 interrupt\$6 job\$4 subtask\$4 sub-task\$4) near11 (output near11 dependen\$7) near11 determin\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/03/10 16:34 |
| S18 | 19 | (task\$4 near6 schedul\$4 near6 interrupt\$4) and (((task\$4 interrupt\$6 job\$4)) near8 (output\$5 input\$5) same (subrout\$6 subtask\$4 sub-task\$4)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/03/11 12:35 |
| S21 | 119 | (bit\$4 field\$4 flag\$4) same (task\$4 interrupt\$6 job\$4) same (subrout\$6 subtask\$4 sub-task\$4) same determin\$7 same depend\$6 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/03/11 14:37 |
| S22 | 37 | (bit\$4 field\$4 flag\$4) same (task\$4 job\$4) same (subrout\$6 subtask\$4 sub-task\$4) same determin\$7 same depend\$6 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/03/11 14:39 |
| S23 | 23 | (((workflow\$4 and (task\$4 job)) and (condition flag\$4 bit semaphore)) and (subtask subroutine)) and (priori\$4 schedul\$4) and (execut\$6 near10 (task\$4 job subtask\$4 subroutine)) and ((task\$4 job) near10 (priori\$4 schedul\$4)) not bowman\$8.in. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/03/11 14:52 |

| S24 | 124 | (workflow\$4 priori\$4 schedul\$4) and ((condition flag\$4 bit semaphore) near10 (priori\$4 schedul\$4)) and ((condition flag\$4 bit semaphore) near10 (subtask subroutine)) and ((task\$4 job) near10 (priori\$4 schedul\$4)) and (input\$5 output\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/03/11 15:40 |
|-----|-----|---|--|----|----|------------------|
| S25 | 71 | (task\$4 near10 schedul\$4 near10 interrupt\$4) and (task\$4 near10 (condition flag\$4 bit) near10 execut\$5) and (input\$5 output\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/03/11 15:39 |
| S26 | 34 | (task\$4 near10 schedul\$4 near10 interrupt\$4) and (task\$4 near10 (condition flag\$4 bit) near10 execut\$5) and (depend\$7 near11 (input\$5 output\$5 condition\$4)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/03/11 15:42 |
| S27 | 76 | (workflow\$4 priori\$4 schedul\$4) and ((condition flag\$4 bit semaphore) near10 (priori\$4 schedul\$4)) and ((condition flag\$4 bit semaphore) near10 (subtask subroutine)) and ((task\$4 job) near10 (priori\$4 schedul\$4)) and (depend\$7 near11 (condition\$4 input\$5 output\$5)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/03/11 15:54 |
| S29 | 28 | (interactive adj voice adj response) and workflow\$4 and (task\$4 job) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/02 14:54 |
| S30 | 2 | (interactive adj voice adj response) and workflow\$4 and (task\$4 job) and eager | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/02 14:11 |
| S31 | 3 | (ivr (interactive adj voice adj response)) near4 dip\$4 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/02 14:55 |
| S32 | 2 | ((ivr (interactive adj voice adj response)) near4 dip\$4) and side-effect\$4 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/02 14:56 |
| S33 | 51 | (((interactive adj voice adj response) ivr) with (task\$4 interup\$6)) and (task\$4 job) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/23 11:10 |
| S34 | 45 | (interactive adj voice adj response) and (((interactive adj voice adj response) ivr) with (task\$4 interup\$6)) and (task\$4 job) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/02 15:00 |

| S35 | 47 | (interactive adj voice adj response) and (((interactive adj voice adj response) ivr) with (job task\$4 subtask\$4 sub-task\$4 interup\$6)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/02 15:24 |
|-----|----|--|--|----|----|------------------|
| S36 | 42 | (interactive adj voice adj response) and ivr and (((interactive adj voice adj response) ivr) with (job task\$4 subtask\$4 sub-task\$4 interup\$6)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/02 16:28 |
| S37 | 8 | (interactive adj voice adj response) and ivr and (((interactive adj voice adj response) ivr) with (job task\$4 subtask\$4 sub-task\$4 interup\$6)) and (subtask\$4 sub-task\$4) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/02 16:28 |
| S38 | 2 | "6424948".pn. and (enabling near condition) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/08 16:19 |
| S39 | 2 | "6424948".pn. and (enabling near condition) and (side-effect (side adj effect)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/08 16:19 |
| S40 | 2 | "6424948".pn. and ((enabling near condition) same (side-effect (side adj effect))) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/08 16:27 |
| S41 | 2 | (Dong-guozhu.in. zhou-gang.in.) and (enabling near condition) and (side-effect (side adj effect)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/08 16:28 |
| S42 | 45 | (interactive adj voice adj response) and (((interactive adj voice adj response) ivr) with (task\$4 subtask\$4 sub-task\$4 interup\$6)) and (task\$4 job) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/21 15:45 |
| S43 | 46 | (interactive adj voice adj response) and (((interactive adj voice adj response) ivr) with (task\$4 subtask\$4 sub-task\$4 subrout\$4 sub-rout\$4 interup\$6)) and (task\$4 job) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/21 15:45 |
| S44 | 49 | (interactive adj voice adj response) and (((interactive adj voice adj response) ivr) with (task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/21 15:45 |

| S45 | 49 | (interactive adj voice adj response) and (((interactive adj voice adj response) ivr) with (task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6)) and (task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/22 09:04 |
|-----|-----|---|--|----|----|------------------|
| S46 | 252 | ((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/27 13:11 |
| S47 | 7 | ((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and 705/8-9.ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/22 13:50 |
| S48 | 6 | ((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and 379/88.03,88.04.ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/22 13:54 |
| S49 | 21 | ((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and "704"/\$.ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/22 14:03 |
| S50 | 32 | ((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and "709"/\$.ccls. | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/22 14:04 |
| S51 | 31 | (((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and "709"/\$.ccls.) not (((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and "704"/\$.ccls.) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/22 14:15 |

| S52 | 31 | (((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 | USPAT; EPO; JPO; DERWENT; | OR | ON | 2003/10/22 14:15 |
|-----|-----|---|--|----|----|------------------|
| | | job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and "709"/\$.ccls.) and (task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) not (((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and "704"/\$.ccls.) | IBM_TDB | | | |
| S53 | 28 | ((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (priorit\$4)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/22 14:28 |
| S54 | 102 | ((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and yes | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/26 17:48 |
| S55 | 29 | ((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and (true yes) and (call\$4 with priorit\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/22 15:37 |
| S56 | 3 | (((interactive adj voice adj response) ivr) with (task\$4 interup\$6)) and (task\$4 job) and depress\$4 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/23 11:12 |
| S57 | 163 | ((interactive adj voice adj response) ivr) and (task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6 call\$4) and depress\$4 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/23 11:12 |
| S58 | 21 | ((interactive adj voice adj response) ivr) same (task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6 call\$4) same depress\$4 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/23 11:14 |
| S59 | 17 | (((interactive adj voice adj response) ivr) same (task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6 call\$4) same depress\$4) and (state status schedul\$5 queu\$4 priorit\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/23 11:36 |

| S60 | 17 | (((interactive adj voice adj response) ivr) same (task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6 call\$4) same depress\$4) and (state status schedul\$5 que\$5 priorit\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/23 11:36 |
|-----|-----|--|--|----|----|------------------|
| S61 | 3 | ((interactive adj voice adj response) ivr) and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and (partial\$6 same (logic enabl\$4 condition evalua\$6) same (fail\$4 fals\$4)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/27 13:19 |
| S62 | 290 | ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and (partial\$6 same (logic enabl\$4 condition evalua\$6) same (fail\$4 fals\$4)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/27 13:48 |
| S63 | 48 | ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and (partial\$6 with (logic enabl\$4 condition evalua\$6) with (fail\$4 fals\$4)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/27 13:23 |
| S64 | 34 | ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and (partial\$6 adj9 (logic enabl\$4 condition evalua\$6) same (fail\$4 fals\$4)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/27 13:23 |
| S65 | 532 | ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and (algorithm same (logic enabl\$4 condition evalua\$6) same (fail\$4 fals\$4)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/23 17:51 |
| S66 | 235 | ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and (algorithm same (logic enabl\$4 condition evalua\$6) with (fail\$4 fals\$4)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/27 13:49 |
| S67 | 127 | ((task\$4 subtask\$4 sub-task\$4 subrout\$4 job\$4 sub-rout\$4 interup\$6) same (stat\$5 list\$4 schedul\$5)) and (algorithm same (logic enabl\$4 condition evalua\$6) with fals\$4) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/27 13:50 |

| S81 | 161 | ((task\$4 subtask\$4 sub-task\$4 subrout\$4 sub-rout\$4) with (priorit\$6 eager\$6)) and (side-effect\$4 "side effect" interup\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/23 18:02 |
|-----|-----|---|--|----|----|------------------|
| S82 | 21 | 718/100-108.ccls. and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 sub-rout\$4) with (priorit\$6 eager\$6)) and (side-effect\$4 "side effect" interup\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/23 18:05 |
| S83 | 27 | 718/100-108.ccls. and ((task\$4 subtask\$4 sub-task\$4 subrout\$4 sub-rout\$4 instruction) with (priorit\$6 eager\$6)) and (side-effect\$4 "side effect" interup\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/23 18:05 |
| S84 | 27 | 718/100-108.ccls. and ((task\$4 multitask\$4 multi-task\$4 subtask\$4 sub-task\$4 subrout\$4 sub-rout\$4 instruction) with (priorit\$6 eager\$6)) and (side-effect\$4 "side effect" interup\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/28 11:08 |
| S88 | 36 | 718/100-108.ccls. and ((task\$4 multitask\$4 multi-task\$4 subtask\$4 sub-task\$4 subrout\$4 sub-rout\$4 instruction execut\$6) with (priorit\$6 eager\$6)) and (side-effect\$4 "side effect" interup\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/28 15:28 |
| S91 | 12 | (execut\$6 with eager\$6) and (side-effect\$4 "side effect" interup\$6) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/28 15:27 |
| S94 | 643 | ((task\$4 multitask\$4 multi-task\$4 instruction execut\$6) with (priorit\$6 eager\$6)) same (side-effect\$4 "side effect" subtask\$4 sub-task\$4 subrout\$4 sub-rout\$4) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/28 20:45 |
| S95 | 40 | 718/100-108.ccls. and ((task\$4 multitask\$4 multi-task\$4 instruction execut\$6) with (priorit\$6 eager\$6)) same (side-effect\$4 "side effect" subtask\$4 sub-task\$4 subrout\$4 sub-rout\$4) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/28 18:29 |